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1R 2125

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 8 Attorney Docket Number 2003P08356WOUS

Application Number 10/559,865

Filing Date December 7, 2005

First Named Inventor Stefan Haaks

Art Unit 2125

Examiner Name Nathan L. Laughlin

ENCLOSURES (check all that apply)

 Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53 Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ Landscape Table on CD After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s)
(please identify below):**Return Receipt Postcard**

Remarks

Response to Office Action bearing "date mailed" of 04/20/2007 and One (1) Replacement Drawing Sheet are being filed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm SIEMENS

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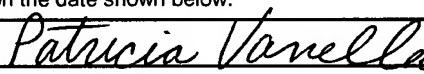
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SIEMENS

PATENT
Attorney Docket No. 2003P08356WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: S. Haaks et al.) Group Art Unit: 2125
Serial No.: 10/559,865) Examiner: LAUGHLIN, Nathan L.
Filed: 12/07/2005)

Title: METHOD AND DEVICE FOR DETERMINING THE CAUSES OF
FAILURES IN INDUSTRIAL PROCESSES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 CFR 1.111

In response to the Office Communication mailed April 20, 2007, Applicant respectfully submits the following amendments and remarks in connection with the above-identified application.

(Please continue to page 2)